STS Career Opportunities

Date Posted: 03/04/16

Position Title: Information Systems Technical Consultant (Linux Team)

Location: Data Center North

Hiring Manager: Troy Hunter

Closing Date for Posting: 03/11/16

Job Overview Summary:

This position will be responsible for the deployment and maintenance of Windows & UNIX/Linux servers, server operating systems, server application software, and performs related work as required.

Duties and Responsibilities:

1. Receives data from the problem management database.
2. Collects and compiles performance and availability information on servers, operating systems, and hardware to report to management.
3. Monitors application performance statistics to verify sufficient resources for user load.
4. Monitors system and applications logs and reports for system integrity and escalates as necessary.
5. Monitors licenses for applications to confirm adequate amount of remaining licenses.
6. Reviews critical errors in the server and application logs.
7. Researches server log errors and takes the steps necessary to fix the problem.
8. Researches abnormal system events, takes required action and escalates if necessary.
9. Researches the application websites for common event identification to determine normal informative events.
10. Inspects system hardware to determine issues and failing components.
11. Plans server installation requirements for hardware and/or software components to ensure system functionality.
12. Evaluates application software and related packages for standards.
13. Reviews server policies for compliance to standards.
14. Researches vendor documentation in the event of a problem to identify the solution.
15. Utilizes Problem Management Database to submit a request for additional resources to ensure system integrity.
16. Utilizes state standard workstation tools to manage server, operating system and application software.
17. Installs and configures server hardware, operating system and application software.
18. Verifies application load is balanced across servers to ensure acceptable performance.

19. Performs high availability testing on servers to prevent downtime.
20. Performs fail over of servers in case of disaster recovery.
21. Performs back-ups for servers, applications and data.
22. Performs server, application and data restoration.

Required Skills/Experience:

Minimum five years of experience in administering the Red Hat Enterprise Linux Operating System and three years of experience with Red Hat Jboss and Apache. Candidate should also have a working knowledge of what Satellite Server does and real world experience using Satellite; configuration of JON monitoring, and using kickstart for Red Hat Enterprise Linux Servers.

Only candidates who meet the minimum requirements for the position will be interviewed. Please submit resume to:

Savita Boutot
615-741-2709
savita.boutot@tn.gov